

# CHECK LIST FOR APPLICANTS REQUESTING UTILITY PERMITS ON ACCESS CONTROLLED HIGHWAYS

1. Correctly complete form as the representative of the utility company or municipality your signature is on owner line, Route, Mile Post, purpose be specific such as: underground fiber optic cable bore crossing or aerial electric crossing.
2. All utility permits must have insurance certification that is in effect at time of permit issuance.
3. Installation drawing that should indicate the following: North arrow, ADOT stationing, ADOT R/W with the utility shown, other utilities, if you are using industry symbols or language show definitions, distance to site from mile post, installation detail such as depth of bury or height of aerial lines.
4. Traffic Control Plan prepared by barricade and light company.
5. Environmental Clearance study or letter.
6. On Access Controlled routes only crossings are allowed, aerial and underground bore see Utility Manual as guidance.

7. General requirements:

- Bore pits a minimum of 30 foot from the shoulder stripe or place temporary concrete barrier as per Standard drawings.
- All crossings, aerial must include Standard Drawing D-8.01, underground shall have sleeves (ADOT does not establish requirements for type of sleeve material only that they be fluid tight and are lower at one end and the sleeve extends beyond the controlled access R/W.
- All underground utilities shall have a depth of bury of 48" or greater, especially gas lines depth of bury is determined by PSI.
- ADOT does not have separation requirements, water/sewer or gas/electric, utility companies have to abide by industry standards.
- Plans should have a trench detail if depth of bury is greater than 48".
- Bore pits are allowed in median with temporary concrete barrier on both sides.
- No new facilities within controlled access such as manholes, phone pedestals, power poles, valves etc.

8. Where there is R/W outside the controlled access that R/W is considered as Non-access controlled and all utilities are accommodated.